## Specifications for Sports Utility Vehicle (SUV) required by the US Embassy Hanoi

Production year	2014	Quotes based on the requests (VND)
Engine	Turbo Diesel 2.5L (TDCi), DOHC – 16 valves with intercooler	
Displacement (cc)	2499	
Bore x Stroke (mm)	93 x 92	
Max power (HP/ rpm)	141/3500	
Max torque (Nm)	330/1800	
Power train	4x2	
Automatic Transmission	5 speed	
Clutch	Hydraulic single dry plate with diaphragm spring	
Dimensions & weight		
Length x Width x Height (mm)	5062 x 1788 x 1826	
Wheelbase (mm)	2860	
Track - front (mm)	1475	
Track – rear (mm)	1470	
Min. ground clearance (mm)	210	
Min. Turning radius (m)	6.3	
Approach angle (degrees)	32°	
Departure angle (degrees)	26°	
Gross vehicle weight (kg)	2633	
Kerb weight (kg)	1922	
Suspension system		
Front	Independent double wishbone torsion bar and tubular double acting shock absorbers	
Rear	Rigid leaf springs with double acting shock absorbers	
Brake system		
Brake type	Hydraulic with vacuum and servo assistance	
Anti-lock brake system (ABS)	With	

Electronic brake – force	With	
distribution	77	
Front brake	Ventilated disc	
Rear brake	Drum brake	
Tire size	255/60R18	
Alloy wheels	With	
Key equipment		
Front airbag for driver and front	With	
passenger		
Side airbags for driver and front	With	
passenger		
Power steering	With	
Tilt steering	With	
Cruise Control	With	
Dual air conditioning with 3 air	With	
ducts system		
Audio system	AM/FM radio, CD, MP3, 6	
	speakers	
Power window	With	
Power mirror	With	
Front fog lamp	With	
Seating capacity	7 seats	
Front seat row	Reclining bucket with height	
	adjustable head-rests	
Center seat row	Folding bench with two head-	
	rests	
Rear seat row	Double folding	
Seat cover	Leather	
Remote keyless entry	With	
Power door lock	With	
Chrome exterior rear view mirrors	With	
Exterior mirrors W.turn lamp	With	
Steering wheel audio control	With	
USB connectivity	With	
Side stepped bar	With	
Fuel tank capacity (L)	71 Liters	
Fuel type	Diesel	
Emission level	EURO Stage 2	

Total	
VAT 10%	
Grand total	